

MD iMAP Technical Committee Meeting Minutes for November 2021

Place: On-Line Only Attendance due to COVID19 Social Distancing

Date: 11/02/2021; Time: 1:00PM – 2:00PM

Phone Attendees: Kevin Coyne (DNR); John Lesko (DoIT), Darren Lloyd (DoIT), J.B. Churchill (DoIT), Mark Corser (DoIT), Gary Maragos (MDP), Scott Hansen (MDP), Rowland Agbede (MDA), Frank Siano (MDE), Kate Majchrzak (MDE), Anthony Puzzo (ESRI), Elliott Plack (KCI), Matt Viverito (ESRI), Erin Bolton (BMC), Bill Fearrington (DHS), Leah Visakowitz (McCormick Taylor), Marshall Stevenson (WBCM / MDOT-SHA), Andrew Bernish (MDOT-TSO), John Wafer (MDOT-TSO), Kokuei Chen (MES/MDOT-MTA), David Marcus (Tyler Technologies) and Johanna Hopper (Tyler Technologies), Susan Hmel (DoIT) and Conrad Schaefer (DoIT).

Agenda

Introductions

Maryland Enterprise Software & MD iMAP 3.0 Update – John Lesko

- DoIT continues working to support other agencies in the response to COVID-19:
 - The Coronavirus Disease 2019 (COVID-19) Outbreak Dashboard continues to be a focal point for the GIO office.
 - Upgrades and additions to the Hub site include the following:
 - Since its inception, the page has been viewed by 17.9 million users, up from 17.6 million users last month. and has had over 113 million page views up from 111 million page views recorded last month. (visit <https://coronavirus.maryland.gov/>)
 - Google Analytics is used to track how many views there have been. Google Analytics is a web analytics service offered by Google that tracks and reports website traffic, currently as a platform inside the Google Marketing Platform brand.
 - To track the Percent of the Population tested for COVID-19 by County, GIO developed a colorized bar chart. The aim of the color coding is to show each County's progress in having their population tested. 24 of 24 counties have achieved the 50% level. Note that Baltimore City continue to lead the Counties in the percent of population tested at 102.67%. Somerset County has increased (75.5% Sept '21 to 78.2% Nov. '21) Cecil County has increased testing (58.3% Sept '21 to 61.7% Nov. '21) The chart is updated daily.
 - The trend of users by AGE continues to hold. This graph is from July 1 thru Aug 1. Note that the 25-34 group has the most users followed by the 55-64 age group. Note the age group 18-24 is lowest number of users. This graph

is from Oct 1 through Oct 31. Note that the Users by age is the same as was displayed in the previous slide.

- Since inception, the COVID-19 Dashboard has been viewed in 227 countries. The top twenty countries with the highest number of users is provided at right. The highest number of users are in the U.S., Canada, United Kingdom, India, Germany, Japan, China, South Korea, Mexico and Netherlands. This also has stayed consistent since the last time this attribute was reviewed.
- Mobile devices are used more frequently than desktops to view the dashboard. 10.7 million vs 6.6 million.
- By far Apple iPhones outnumber the android phones (8,316,379 vs. approximately 600,000)

***“Demo of the Exploration Canvas on Socrata”; Johanna Hopper;
Product Manager; Tyler Technologies, Inc.***

- Johanna began her presentation with a review of the current surface (Grid View) and demonstrated how data manipulation was conducted;
- She showed how a user can convert their current asset to make use of the Exploration Canvas;
- There is a note at the top of the monitor that asks the user if they wish to convert to the new Exploration Canvas;
- Once converted, Johanna demonstrated how data could be manipulated and processed;
- She also demonstrated how to filter data sets and how to group like values;
- She showed how to aggregate the data;
- Johanna ended the

MD iMAP 3.0 Update – John Lesko

- For anyone using the "MD COVID-19 - Total Vaccinations, 7-day average" data layer at <http://opendata.maryland.gov>, please note the message at the top of the primer page which indicates ...
THIS LAYER IS BEING DEPRECATED AND WILL BE REMOVED 12/1/2021
The specific layers in question are this deprecated layer
... <https://opendata.maryland.gov/Health-and-Human-Services/MD-COVID-19-Total-Vaccinations-7-day-average/vf47-csic>
.. and this new layer that will replace it...
<https://opendata.maryland.gov/Health-and-Human-Services/MD-COVID-19-Total-Vaccinations-7-day-average/tv7i-vwr4>
- A new interactive map for the Chesapeake Assessment Scenario Tool (CAST) is on MD iMAP.
<https://maryland.maps.arcgis.com/apps/webappviewer/index.html?id=0ee03fd29019459a975312f56e69dd9f>
- Communities Program” The Sustainable Communities service received a data update. No changes to the service, just the data behind the service.

https://geodata.md.gov/imap/rest/services/BusinessEconomy/MD_IncentiveZones/MapServer/6

- The data was updated under the Business Economy Services.
<https://data.imap.maryland.gov/datasets/9fad4cab9bca4cd19705f72228066008/explore?location=38.835331%2C-77.268300%2C8.90>

Subcommittee Updates

Training – *Lisa Lowe*

- No report

Centerlines – *Marshall Stevenson*

- There is a new Roads & Highways asset called “Signal Inventory” which contains all of the traffic signals throughout the state. (except for Baltimore City)
- MTA is conflating Bus Stops and Routes
- MDTA is working on a more intelligent traffic management initiative

Composite Locator – *Lisa Lowe*

- The composite locator was updated a couple of weeks ago. I have started to process the 3rd quarter address and centerline data.

Imagery – *Lisa Lowe*

- The 2020 orthoimagery files for all of the Western Shore counties will be available for public downloads within the week.

Lidar – *John Lesko*

- We expect the 2020 Montgomery and Prince George’s county QL-1 lidar data to be delivered by the end of the month

Action Items

- The December meeting will be virtual and we may start in-person meetings after the New Year.
- Matt Viveritto provided an answer to the ESRI Federal UC. ESRI is considering providing pro bono admits to state employees, but no commitment at this time;

Additional Business

- Scott Hansen requested presentations on ArcGIS for Teams and for ArcGIS for Sharepoint; He had questions as to which group within DOIT has control over the MS products and who can activate the products. Who is the SharePoint Administrator? Also suggested that ESRI User Experience Improvement is necessary to utilize Google Analytics on the new story map called Snapshot Maryland: Transportation Planning Dashboard;

° There was discussion concerning whether or not the SharePoint government tenant was functioning in the same capacity as the private sector tenant.